











ANNUAL REPORT  
OF THE  
YORKSHIRE  
PHILOSOPHICAL SOCIETY

FOR THE YEAR

1958

PRESENTED TO THE ANNUAL MEETING,

25th MAY, 1959

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PRINTED BY ORDER OF THE COUNCIL.

1959.

THE interests of THE YORKSHIRE MUSEUM are primarily devoted to Natural History and Archaeology. Its fine collections cater not only for the general public, but also for specialist students in these two branches of cultural activity.

The Keeper would be interested to hear at all times of collections, large or small, which other institutions or private persons may have for disposal, and which could be used to extend the educational facilities already afforded the archaeologist, systematist and biologist at THE YORKSHIRE MUSEUM.

# The Yorkshire Philosophical Society.

(Founded 1822)



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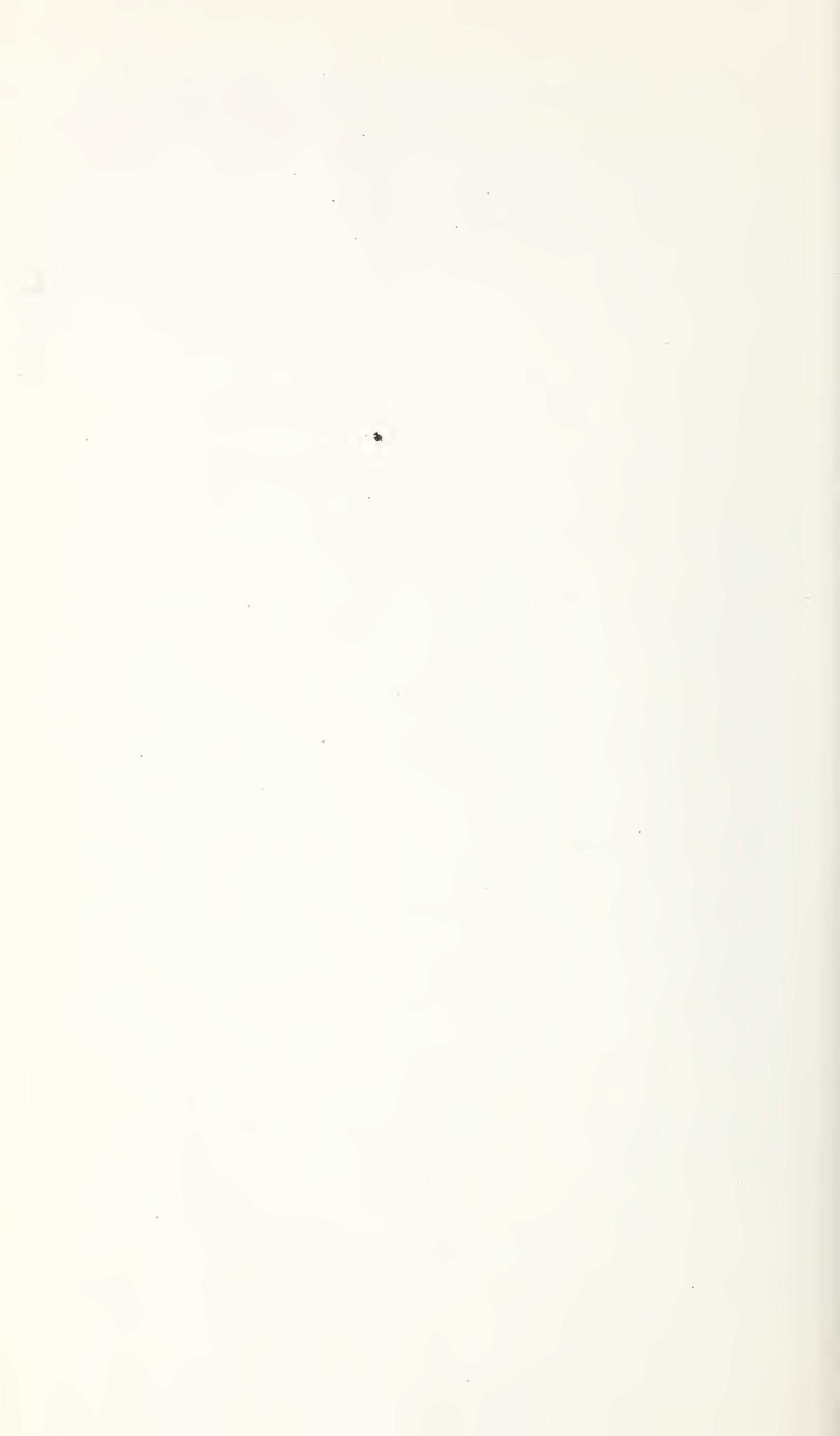
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# REPORT OF THE COUNCIL OF THE YORKSHIRE PHILOSOPHICAL SOCIETY FOR 1958.

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In the affairs of any institution it is important to distinguish between the appearance and the reality, the shadow and the substance.

In appearance the Society has made good progress. On 5th November the new Roman Gallery was opened by Professor Ian Richmond.

Professor Richmond said that in coming to open this gallery he could not look upon himself so much as a skeleton at the feast as somebody providing a feast for a Society reduced almost to a skeleton. This was a grim moment in the history of the Society, but something not peculiar to this Society, or to this City. Many societies and many communities were having to face it, the anomaly being that they were having to face it at a time when interest in the things they stood for was never more widespread, never greater—a curious state of affairs.

In education the resources of museums were being used more than ever before, and not merely in the education of children, but in the equally important sphere of adult education. Museums were also being made use of in the employment of leisure time.

He hoped our fortunes would improve from now on, and that the outside world would not be indifferent to the plight of collections of this kind, and the buildings and grounds in which they stood. One could not say what the future would hold, but he took good augury from the fact that this Society was able to open a new gallery as a result of outside help, and he would like to think it was the beginning of a new movement towards helping those who were no longer able to help themselves.

The fact that this Society had just passed a resolution to raise its membership subscriptions was an indication of willingness to go to the limit to help itself, but it had become clear that these things were no longer the concern of the small group of citizens banded together to form a Society, they were the concern of the community at large. These things were history, and historical things were the heritage of us all. It was high time the community as a whole realized its responsibilities. He was of opinion that the only way in which the Government could be persuaded to take remedial action was by pressure of votes. A small society counted for nothing because its votes were few: a community, however, because it consisted of many voters, could bring about an awareness of the value of its opinion.

If the value of the collections here, and he was not thinking only of the archaeological collections, were fully known and fully appreciated, there really would not be any doubt of the issue at all. He believed that not merely the citizens of York, but a very much wider public, would realize the importance of the question of whether these things were to be saved and preserved or not.

The newly renovated gallery was a most interesting extension, and of a kind rather rare in these days. In so many museums one found oneself so busy reading labels and explanatory matter that there was little time left to appreciate the objects themselves. Many objects of the Roman Period were not what one could call elegant, and one could not really go into ecstasy over Roman portrait sculpture, but there were some really notable pieces in this gallery. The head of Constantine was the earliest portrait of him in the Roman World, and certainly one of the most interesting. It was nice to see it mounted at last, after having spent years in a dark and dusty corner of the Hospitium. Of the tombstones Professor Richmond remarked that one of them gave a good idea of what a Roman soldier looked like and at least one other gave a portrayal of something which Roman law and order had achieved—ordered family life—which was something which had not been possible before the Romans brought their way of life to this country. One could go on for a long time about the interest of the contents of this room, but the Professor said he did not intend to say much more, except in regard to the lettering of the period, especially that on the stone found in King's Square. This Trajanic inscription from one of the gates of the fortress was really expressive of genius, and was a splendid example of the art of lettering in which the Romans excelled. Greek sculpture was superb, but if you put Greek lettering against Roman lettering, there was no doubt as to which was the finer.

Much of the material in the new gallery was inelegant and humdrum, but it was a reflection of the people themselves. They led busy lives, concentrated on the business of the day, and had very little time to spare for art. Looked at in the right way these objects gave us a picture of life where the individual and his family were reasonably safe, protected by good laws well administered, and where, above all, everyone enjoyed the protection of the Emperor.

On completion of the opening ceremony the Lord Mayor thanked Professor Richmond and in doing so said how very conscious he and many others were of the Roman background to the history of the City. The Lord Mayor also referred to the question of outside help for the Society and stated that he hoped the Society would renew negotiations with the City Authorities with a view to the City helping the Society.

The President then conducted the Civic Party to the Roman Gallery where many of those attending the meeting spent some time inspecting the exhibits.

The thanks of the Society are due to the Carnegie United Kingdom Trust for their grant of £350 for the reconstruction of the Roman Gallery. Without this grant it would have been impossible to achieve the alterations.

At the same meeting the Society agreed to raise the subscriptions as follows:—

Ordinary Members	... ...	£2 0 0	to	£3 3 0
Ordinary Members residing more than 15 miles from the Museum		£1 0 0	to	£2 2 0
Individual Members	... ...	£1 10 0	to	£2 12 6
Life Membership	... ...	£20 0 0	to	£50 0 0

This is the first rise in Membership subscription since 1822.

The long needed new roof to the Central Hall has been finished with the aid of a grant from the Historic Buildings Council. Work has commenced on the redecoration of the Hall and it is hoped that soon the whole ground floor renovation of the Museum will be completed.

This has been in addition to the normal routine work of the Museum. Receipts at the gate (£1,854) show that some 100,000 visitors must have visited the Museum during the year—a very large number by provincial standards. One provincial museum with collections of similar importance to our own, which has recently been entirely renovated, recorded 2,531 visitors during 1957.

In appearance the Museum has made progress, but in reality the general situation goes from bad to worse. An excess of £2,546 ordinary expenditure over income, in addition to £5,743, the previous total excess of expenditure over income, shows that in very few years the capital of the Society will be exhausted. No expedients can alter this harsh and unwelcome prospect. Until the Museum is properly financed, it cannot be properly staffed, and until then it cannot play its proper part in the life of the community.

The Council regrets to report the deaths during the year of Mr. J. L. Brockbank, a former Chairman and Treasurer of the Society, and Mr. J. S. Syme, a former member of the Council.

The Council are grateful to Mr. A. C. J. Guerri for the gift of a children's swing for the gardens.

Mr. J. Pallister joined the staff of the Museum as technical assistant. As a result great progress on the repair of the Roman pottery has been made, and it has been possible to restore Roman and medieval pottery which have been in a fragmentary state for many years.

There still remain very long arrears of work. For instance one restored Samian bowl now on exhibition came in fragments to the Museum in 1841.

Thanks are due to Martins Bank Ltd. for permission to excavate portions of two Roman buildings under their new premises in Davygate.

The Council look forward to the return to their birthplace of the British Association for the Advancement of Science in September, 1959. They are assured that the Society will do everything in its power both corporately and individually to make the meeting a success.

The following lectures have been given during the year:—

- |                |  |
|----------------|--|
| 20th February. | "Extinct British Mammals."   |
|                | Miss M. R. Edwards, B.Sc., F.M.A., Chief Exhibition Officer, British Museum (Natural History). |
| 20th March.    | "The Thornborough Circles and Stonehenge."   |
|                | Nicholas Thomas, M.A., Curator, The Museum, Devizes.   |
| 23rd October.  | "Some Recent Excavations in York, with special reference to Petergate."                        |
|                | L. P. Wenham, M.A., M.Litt., M.Ed.   |
| 13th November. | "Jericho."   |
|                | Miss K. M. Kenyon, C.B.E., M.A., D.Litt., F.B.A., V.P.S.A.                                     |
| 4th December.  | "The Anglo-Saxon Royal Palaces at Yeavering, Northumberland."                                  |
|                | Brian Hope Taylor, F.S.A.  |

## MEMBERSHIP

There were 32 new members for the year 1958, and death and resignations numbered 82. There has been, therefore, a net decrease of 50. The membership on 31st December, 1958, was :—

Honorary Members	...	...	...	...	16
Ordinary Members	...	...	...	...	349
Individual Members	...	...	...	...	38
Student Members	...	...	...	...	4
					—
					407
					—

**METEOROLOGY.**—Statistics of Station : Longitude  $1^{\circ} 5'$  W.; Latitude  $53^{\circ} 57'$  N.; height above mean sea level 56 feet.

**Rainfall.** Rain or snow fell on 196 days, of which 145 days had .04 of an inch or more. The total rainfall was 28.15 inches as against 25.71 inches for the year 1957, an increase of 2.44 inches and 3.45 inches above the average of 24.70 inches for the preceding 50 years. The wettest months were February with 3.56 inches, December, 3.41 inches, May, 3.40 inches, and June, 3.24 inches. The driest months were April, 0.61 of an inch, and November, 0.70 of an inch. The heaviest fall of the year occurred on 28th January when 0.93 of an inch was recorded.

**Temperature.** Temperature ranged from  $80^{\circ}\text{F}$ . on 8th July to  $14^{\circ}\text{F}$ . on 24th January; the range of temperature for 1958 being  $66^{\circ}\text{ F}$ . as against  $63^{\circ}\text{F}$ . for 1957. The mean temperature for the year (mean of max. and min.) was  $48.8^{\circ}\text{F}$ . as against  $50.1^{\circ}\text{F}$ . for 1957. August,  $61.7^{\circ}\text{F}$ ., and July,  $60.9^{\circ}\text{F}$ ., gave the highest means, and January,  $36.3^{\circ}\text{F}$ ., and March,  $38.1^{\circ}\text{F}$ ., were the lowest.

**Barometer.** A mean pressure of 1013.1 millibars (29.92 inches) (1,000 millibars = 29.53 inches of mercury at M.S.L. corrected for diurnal variations) has been recorded as against 1014.8 millibars (29.97 inches) for 1957. November gave the highest mean with 1022.6 millibars (30.20 inches) and December the lowest with 1004.1 millibars (29.65 inches). The highest reading of the barometer of 1040.2 millibars (30.72 inches) was taken on 23rd October, and the lowest 976.0 millibars (28.82 inches) on 16th December. The extreme range was therefore 64.2 millibars (1.90 inches) as compared with 71.9 millibars (2.12 inches) in 1957. All readings corrected to M.S.L.

**Winds.** The winds observed at 9 a.m., G.M.T., were W. 67; S.W. 61; N.W. 61; S. 59; S.E. 38; N.E. 30; E. 28; N. 21.

**Thunder, Snow and Hail.** Thunder was heard on 17 days, the same as in 1957; snow or sleet fell on 25 days as against 9 days, and hail was recorded on 3 days, the same as the previous year.

**Sunshine.** Sunshine, recorded at Bootham School, totalled 1238.8 hours as against 1353.1 hours in 1957, a decrease of 114.3 hours on the previous year.

## ACQUISITIONS

- 1958.1.1. { Samian sherds from York. 1 labelled. Employment Exchange site, Piccadilly, 4.2.38.
- 1958.1.2. { Roman coarse sherds.  
Ministry of Works.
- 1958.2. Pottery figure of Red Riding Hood.  
Mr. W. E. Harrington.
- 1958.3. Roman sherds and tile fragments. Site of "Dorothy Perkins", 50, Coney Street.  
Queen's College, Oxford.
- 1958.4. Late Fifteenth Century Wooden corbel and beam. From the Fox Inn, Petergate.  
The Governors of York College for Girls.
- 1958.5. 4 pieces of Opus Signinum. From the site of the Fox Inn, Petergate.  
The Governors of York College for Girls.
- 1958.6. Roman brooch, bronze cylinder, tweezers, needle, jet and glass beads, bronze belt end, iron buckle, etc.  
From Excavation at Newton Kyme,  
per Mr. H. Ramm.

## THE YORKSHIRE PHILOSOPHICAL SOCIETY.

## LIABILITIES

31st Dec., 1957.

£ s. d.

£ s. d.

## Capital Account.

Balance as at 1st January, 1958 ... ... 40425 11 1

Add:—F. Wright Bequest

Amount received during year ... 400 0 0

Amount transferred from separate  
Account ... ... ... 3000 0 0

40425 11 1

43825 11 1

3000 0 0 F. Wright bequest ... ... £3000

Less:—Transferred to Capital  
Account ... ... £3000

30 4 6

Subscriptions paid in advance ... ...

37 2 6

- - -

Other receipts received in advance ...

38 19 3

215 4 9

Sundry creditors ... ... ...

607 17 7

## Specimen Fund:

Balance at 1st January, 1958 ... ... 24 0 4

Add:—Proceeds of Collecting Box ... ... 7 4 10

24 0 4

Less:—Purchases during the year

31 5 2  
25 1 6  
6 3 8

## Research Fund:

Balance at 1st January, 1958 ... ... 138 2 10

Add:—Donation ... ... ... 10 0 0

Transfer from Income and  
Expenditure Account ... ... 25 0 0

138 2 10

Less:—Payments made ... ... ... 173 2 10  
12 2 0

161 0 10

## Pilgrim Trust: GRANT.

479 2 10 Balance at 1st January, 1958 ... ... 495 3 9

Add:—Interest on York County Savings  
Bank deposit ... ... 16 19 4

495 3 9 —————

512 3 1

Less:—Payments out ... ... ... 20 0 10

492 2 3

581 10 3

Overdraft at Midland Bank Ltd.

740 7 7

£44909 17 6 Carried forward ... ... ...

£45909 4 9

BALANCE SHEET, AT 31st DECEMBER, 1958.

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ASSETS.

31st Dec., 1957.

£ s. d. £ s. d.

£ s. d. £ s. d.

**Freehold Property and Land.**

(Not valued for the purpose of this Balance Sheet)

Museum Gardens and Museums.  
34 Bootham (Tempest Anderson  
Bequest).  
Manor Cottage.  
St. Mary's Lodge.  
Baths Cottage, Marygate  
10 Bootham.  
35 St. Olave's Road.

**Investments**

TEMPEST ANDERSON BEQUEST (At Cost).

617 13 5	£621 7s. 2d. British Electricity 3% 1968/73	617 13 5
2500 0 0	£2,500 York Corporation 2½% Loan ...	2500 0 0
	£440 0s. 0d. Associated Electrical Industries	
I489 8 6	Ordinary Stock ... ... ... ...	I489 8 6
	1,000 0s. 0d. Bowater Paper Corporation Ltd. 5¾% Convertible Unsecured Loan	
I062 12 0	1978/82 ... ... ... ...	I062 12 0
8000 0 0	£8,000 Mortgage, Ings Property Company Ltd.	8000 0 0
I796 13 9	1854 Debenhams Ltd., 10/- Ord. Stock Units	I796 13 9
	577 A. Guinness, Son & Co., Ltd., 10/- Ord-	
I156 2 5	inary Stock Units ... ... ... ...	I156 2 5
	1470 Imperial Chemical Industries £1	
I149 8 6	Ordinary Stock Units ... ... ... ...	I2285 17 6
2110 5 6	660 Midland Bank Ltd. £1 fully paid shares	2110 5 6
I038 19 0	1200 Ranks Ltd. 10/- Ordinary Shares ...	I038 19 0
	750 Reckitt & Colman Holdings Ltd., £1 Ord-	
I781 3 0	inary Shares ... ... ... ...	I781 3 0
I719 8 0	1,582 United Steel Co. Ltd. £1 Ord. Shares £1,000 os. od. Imperial Chemical Industries Ltd. 5½% Unsecured Convertible Loan,	I719 8 0
I136 9 0	1978/82 ... ... ... ...	— — —
	At Conversion Value 1st January, 1948 ...	
900 0 0	£900 Rotherham Corporation Mortgage at 3%	900 0 0
	£6,672 2s. 5d. British Transport 3% Guar-	
6672 2 5	anteed Stock 1978/88 ... ... ...	6672 2 5
	RAWDON BEQUEST (At Cost).	
673 14 2	88 A. Guinness, Son & Co. Ltd. 10/- Ordin-	673 14 2
	ary Stock Units ... ... ... ...	
	ST. QUINTIN BEQUEST (At Cost).	
I78 3 11	88 A. Guinness, Son & Co. Ltd. 10/- Ordin-	I78 3 11
	ary Stock Units ... ... ... ...	
	WM. DOVE BEQUEST (At Cost).	
500 0 0	£500 York Corporation 4% Mortgage ...	500 0 0
34482 3 7		34482 3 7

Note—Market value at 31st December, 1958, was £35,941 19s. 2d.

**Reorganisation Account**

Cost of Roman Gallery to 1st January, 1958

Add:—Expenditure during the year

390 13 5

182 11 9

573 5 2

175 0 0

398 5 2

Less:—Carnegie Trust Grant received

215 13 5

Carried forward... ... ...

£34880 8 9

£34697 17 0



## AND EXPENDITURE ACCOUNT for the Year ended 31st December, 1958.

Cr.

31st Dec., 1957.

£ s. d. £ s. d.

## INCOME.

£ s. d. £ s. d.

## By Subscriptions

(Including Arrears now received)

790	5	0	Ordinary Members	...	...	...	...	789	4	0
71	15	0	Individual Members	...	...	...	...	54	15	0
1	10	0	Student Associates	...	...	...	...	1	15	0
113	10	0	Keys	...	...	...	...	104	2	6

977 0 0

949 16 6

Note.—Subscriptions in arrears for 1958 amount to £25 5s. 0d., but are not included in these accounts.

## By Bowling Green:

21	0	0	Members' Subscriptions	...	...	...	20	5	0
	7	0	Locker Rents, Green Fees, etc.	...	...	...	6	0	

21 7 0

20 11 0

## By Donations:

15	0	0	York Corporation—Meteorological Grant	...	...	...	15	0	0
17	5	6	Sundries	...	...	...	5	18	0

32 5 6

20 18 0

## By Rents:

65	0	0	St. Mary's Lodge	...	...	...	65	0	0
90	0	0	Manor Cottage	...	...	...	90	0	0
28	12	0	Baths Cottage, Marygate	...	...	...	28	12	0
40	0	0	35, St. Olave's Road	...	...	...	40	0	0
46	17	8	Shop, No. 10 Bootham	...	...	...	60	0	0
35	0	0	34, Bootham (Tempest Anderson Bequest)	...	...	...	35	0	0
10	0	0	York Diocesan Training College—Boat Yard	...	...	...	10	0	0
39	0	0	York Waterworks Co.—Shed	...	...	...	39	0	0
4	0		Wayleaves and Sundries	...	...	...	4	0	

354 13 8

367 16 0

## By Letting of Lecture Hall and Rooms

311 6 6

## By Gate Money

1854 17 11

## By Dividends

775	18	11	Tempest Anderson Bequest	...	...	...	928	17	4
32	17	7	Rawdon Bequest	...	...	...	41	10	0
8	14	1	St. Quintin Bequest	...	...	...	11	0	0
20	0	0	William Dove Bequest	...	...	...	20	0	0
20	0	0	Arthur Hurst's Annuity	...	...	...	20	0	0
650	0	4	Income Tax recovered (1957/58)	...	...	...	623	1	5

1507 10 11

1644 8 9

## By Publications

86 13 3

## By Bank Interest, less Charges

29 0 6

## By Balance being Excess of Ordinary Expenditure over Ordinary Income for the year

2546 9 4

1640 3 10

£7831 17 9

6960 19 11

## By Balance being Excess of Expenditure over Income for the year

3778 1 4

£3778 1 4

## FUNDS FOR SPECIFIC PURPOSES

## INCOME AND EXPENDITURE ACCOUNTS For the Year Ended 31st December, 1958.

Dr.

31st Dec., 1957.

## EXPENDITURE.

31st Dec., 1957.

## INCOME.

Wm. REED BEQUEST.			
£	s.	d.	
22	15	0	To New Books and Binding ...
2	2	0	To Subscriptions ...
			To Balance being Excess of Income over Expenditure for the year carried to the Balance Sheet ...
			14 0 11
			3 15 9
			£41 2 11
			£24 17 0
			£24 17 0

## H. J. WILKINSON BEQUEST

H. J. WILKINSON BEQUEST			
£	s.	d.	
8	6	0	To New Books ...
			To Balance being Excess of Income over Expenditure carried to the Balance Sheet ...
5	11	1	10 15 0
			£11 14 0
			£5 19 7
			£5 19 7

## REPORT OF THE AUDITORS TO THE MEMBERS OF THE YORKSHIRE PHILOSOPHICAL SOCIETY

We have examined the above Balance Sheet and Income and Expenditure Accounts with the Books and Vouchers of the Society, and certify the same to be in accordance therewith. We have verified the Cash Balance and the Investments.

S, Coppergate, York.  
13th February, 1959.

CREER, ETTY, RANK & Co.  
Chartered Accountants.

**FORM  
OF A  
BEQUEST TO THE SOCIETY.**

Every person desirous of bequeathing to the Society any sum of Money, Specimens, Books, Instruments, or other Property, is requested to make use of the following form:—







Printed by The Herald Printing Works, York and London (51170)







